

Perkins Creek

102-30-28

9-3-73

102-30-10280

Water level high.
Visibility poor.

Banks steeper,
scrubby timber,
fast water.

Station #4
6' falls

Cascades

Station #3

Game trail

Station #2

Meandering stream
bed, level banks
with good spruce
and hemlock.

Excellent riffles
with a few deep pools.

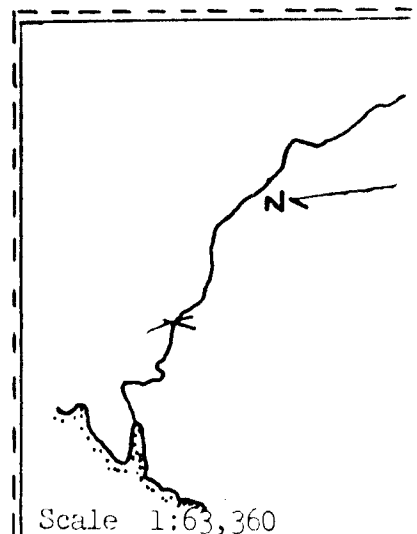
Station #1

Fine gravel
in I.T. zone

Barge
remains

Ponds on grass flats

- 26 -



Scale 1:63,360

102-30-10280

Name Perkins Creek Catalog No. 102-30-28
 Latitude N 54° 56' 46" 43" WR No. 124
 Longitude W 132° 10' 55" 36" K No. 128
 Geodetic Map No. Dixon Ent. D-1 Work Area Ketchikan
 Location E. side So. Arm Moira Sound Watershed Length 3 miles
 Drainage Area of Watershed 3.03 sq. miles
 Water Supply Type Precipitation and runoff

Trails & Survey Routes Game trail on south bank - walking hard at high water flows.

Aerial Survey Notes Should be good at normal flows, especially lower towards mouth.

Anchorage Fair skiff anchorage at mouth.

Tide Stage When Surveyed Ebb.

FISHERY RESOURCES

Commercial Fisheries Pink, chu, coho, sockeye.

Escapement 1973 15,000 pink and chum.

Available spawning area - 9,532 M²

Species Composition 90% pink, 10% chum.

Timing Late - September and October.

Schooling areas Good pools I.T., a few upstream.

Shellfish Potential None

Sport Fisheries Dolly Varden fry trapped above station #4.

Land Use at Present None

History of Land Use Selective cutting in the past.

Rehabilitation Potential 6' falls at station #4 looks like a partial barrier.

Soils Quite a few logs across stream; should be stable unless logged to stream banks.

GAME RESOURCES

Bear -----	Fish carcasses or bones (old or fresh) on banks, estimate	50
	Number of droppings	0
Geese -----	Number seen on tide flats	0
	Number seen up creek	0
	Number of broods seen	0
Mallards ---	Number seen on tide flats	5
	Number seen up creek	0
	Number of broods seen	0
Mergansers -	Number of broods seen	0
Bald Eagles-	Number seen along creek	0
	Number of nests seen and location	0
Seals -----	Number seen at mouth of stream	0
Tide flats -	Estimate length along beach	0
	Estimate depth out from beach	0
	Eel grass present on what percent of flats	0

PEAK ESCAPEMENT RECORD

NAME: Perkins Creek

STREAM CATALOG NUMBER: 102-30-28

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
Sept. 23, 1930	20,000	20,000	300 coho	(G)
Sept. 26, 1940	35,000			Excellent (G)
Oct. 4, 1941	40,000			Excellent (G)
Sept. 25, 1942	3,500	500		Poor. 6,000 fish off mouth (G)
Oct. 9, 1947	4,000	1,000		Good (G)
Sept. 13, 1948			100 coho, 200 red	Good (G)
Sept. 27, 1948	20,000	6,000		Good (G)
Oct. 7, 1949	5,700	2,000	180 coho	(G)
Sept. 14, 1950			119 red	(G)
Sept. 26, 1950	4,950	1,710		(G)
Oct. 5, 1950			57 coho	(G)
Sept. 22, 1951			Few coho, 62 red	2,000 fish off mouth. Water low (G)
Sept. 27, 1951				2,000 chum, 5,000 pink at mouth (G)
Sept. 9, 1952			18 coho, 39 red	250 at mouth (G)
Sept. 22, 1952	319	92		100 at mouth (G)
Aug. 20, 1953	200			(G)
Sept. 20, 1953		50	10 coho	(G)
Sept. 25, 1954	2,500			None observed off mouth (A)
Sept. 25, 1955	6,000	11,000		(G)
Sept. 29, 1956	20,000			Some at mouth spawning (A)
Sept. 15, 1957				Few pink. 500 pink at mouth (A)
Sept. 20, 1958				Pink present. Poor visibility (A)
Sept. 6, 1960				None at mouth (A)
Aug. 16, 1961				Several hundred in bay (A)